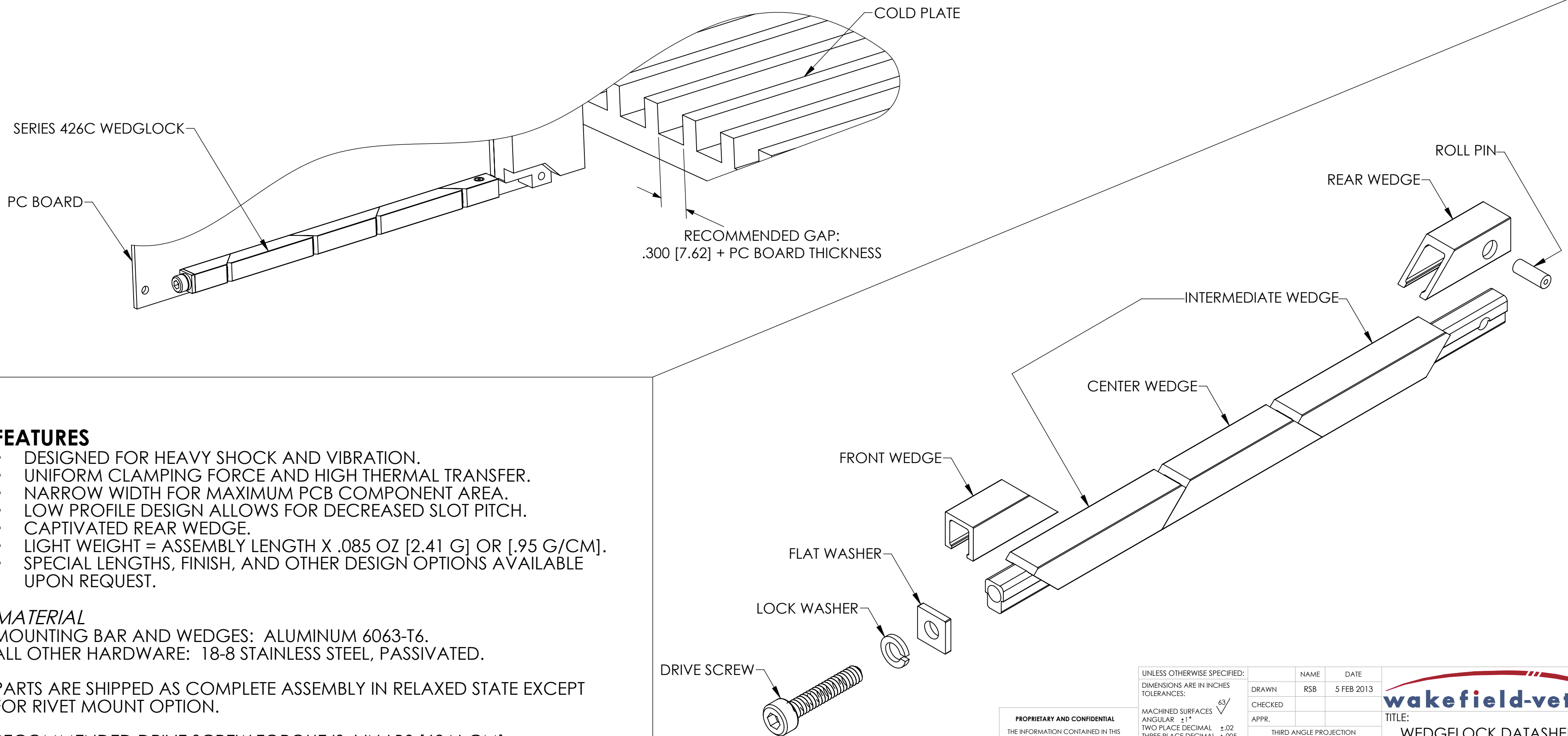
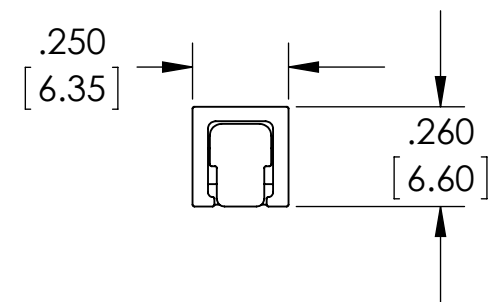
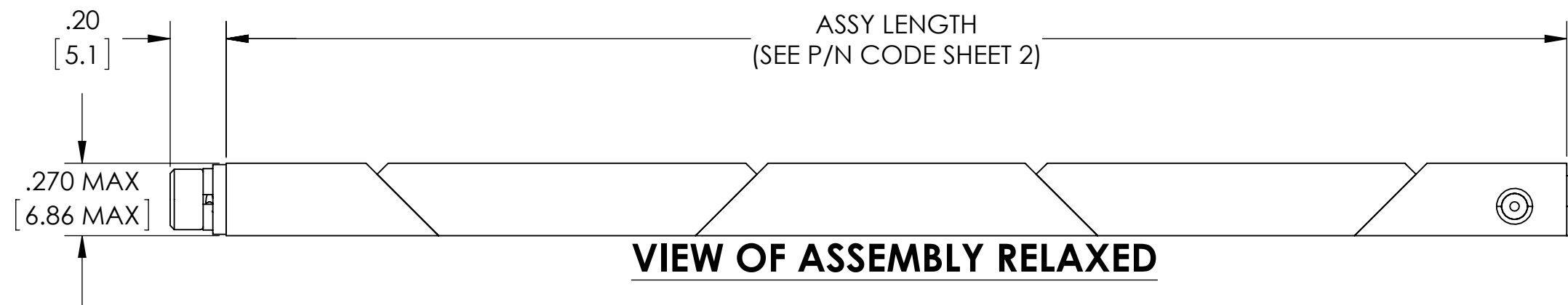
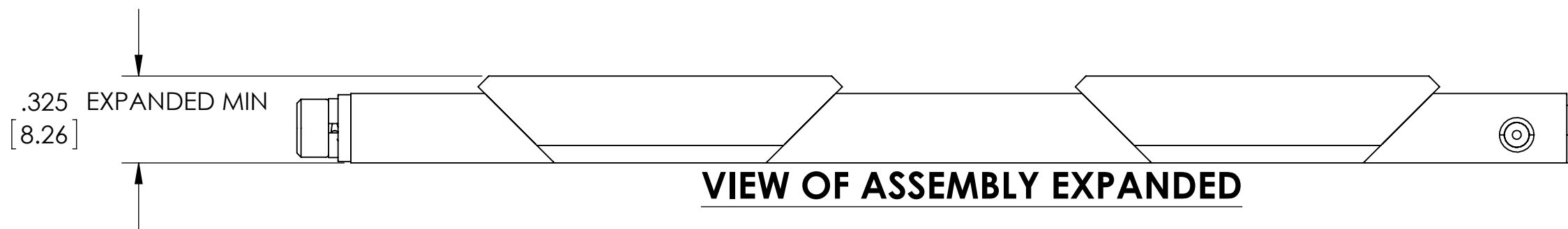




FEATURES

- DESIGNED FOR HEAVY SHOCK AND VIBRATION.
- UNIFORM CLAMPING FORCE AND HIGH THERMAL TRANSFER.
- NARROW WIDTH FOR MAXIMUM PCB COMPONENT AREA.
- LOW PROFILE DESIGN ALLOWS FOR DECREASED SLOT PITCH.
- CAPTIVATED REAR WEDGE.
- LIGHT WEIGHT = ASSEMBLY LENGTH X .085 OZ [2.41 G] OR [.95 G/CM].
- SPECIAL LENGTHS, FINISH, AND OTHER DESIGN OPTIONS AVAILABLE UPON REQUEST.

MATERIAL

MOUNTING BAR AND WEDGES: ALUMINUM 6063-T6.
ALL OTHER HARDWARE: 18-8 STAINLESS STEEL, PASSIVATED.

PARTS ARE SHIPPED AS COMPLETE ASSEMBLY IN RELAXED STATE EXCEPT FOR RIVET MOUNT OPTION.

RECOMMENDED DRIVE SCREW TORQUE IS 6 IN-LBS [68 N-CM].

PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF WAKEFIELD-VETTE. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF WAKEFIELD-VETTE IS PROHIBITED.
MATERIAL: SEE PART DETAILS
FINISH: SEE FINISH TABLE

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES:
MACHINED SURFACES
ANGULAR $\pm 1^\circ$
TWO PLACE DECIMAL $\pm .02$
THREE PLACE DECIMAL $\pm .005$
INTERPRET GEOMETRIC TOLERANCING PER: ASME Y-14.5M
DO NOT SCALE DRAWING

DRAWN	NAME	DATE
CHECKED	RSB	5 FEB 2013
APPR.		
THIRD ANGLE PROJECTION		
CAGE CODE	3E7UB	

wakefield-vette
TITLE: WEDGELOCK DATASHEET
.260 X .250 PROFILE
SIZE DWG. NO. REV
C 426C-DS 02/13
SCALE: NONE SHEET 1 OF 2

[LLL] LENGTH TABLE			
ASSY LENGTH [LLL]	[H] MTG X	[C] OPTION X/2	
480	2.900	1.450	
530	3.400	1.700	
580	3.900	1.950	
630	4.400	2.200	
680	4.900	2.450	
730	5.400	2.700	
780	5.900	2.950	
OTHER LENGTHS AVAILABLE UPON REQUEST			

[H] MOUNTING TABLE	
DASH NO	DESCRIPTION
A	NO MOUNTING HOLES
R	$\phi .068 / .073$ THRU $\surd 100^{\circ}$ X $\phi .213$
T	#0-80 UNF-2B THREADS
S	#2-56 UNC-2B THREADS
U	M2 X .4-6H THREADS
M	M2.5 X .45-6H THREADS

[F] FINISH TABLE	
DASH NO	DESCRIPTION
A	NONE
C	CHEM FILM PER MIL-DTL-5541, CLASS 1A, TYPE I (CLEAR)
G	CHEM FILM PER MIL-DTL-5541, CLASS 1A, TYPE I (GOLD)
B	BLACK ANODIZE PER MIL-A-8625, TYPE II, CLASS 2
H	HARD BLACK ANODIZE PER MIL-A-8625, TYPE III, CLASS 2
N	NICKEL PLATE PER QQ-N-290, CLASS 1, GRADE G, BRIGHT
E	ELECTROLESS NICKEL PER MIL-C-26074, CLASS 4, GRADE B, BRIGHT
T	TRIVALENT CHEM FILM PER MIL-DTL-5541, CLASS 1A, TYPE II (CLEAR), RoHS COMPLIANT
ALL THREADS ARE GAUGED PRIOR TO PLATING	

PART#1 EXAMPLE: 426C-480UMG
4.80" LENGTH, M2 MOUNT HOLES, METRIC M2.5 SOCKET HEAD, GOLD CHEM FILM

PART#2 EXAMPLE: 426C-480UMG-CP
SAME AS ABOVE PLUS CENTER MOUNTING HOLE AND LOCK PATCH OPTIONS

PART DEFINITION
(REQUIRED)

PART NUMBER CODE

PART NUMBER OPTIONS
(NOT REQUIRED)

426C - [LLL] [H] [D] [F] - [C] [K] [P] [V]

SERIES
PART NO

LENGTH
(EX. 480 = 4.80")

MOUNTING HOLE
(SEE MOUNTING TABLE)

DRIVE SCREW
'M' FOR M2.5 HEX
'S' FOR 3/32 HEX

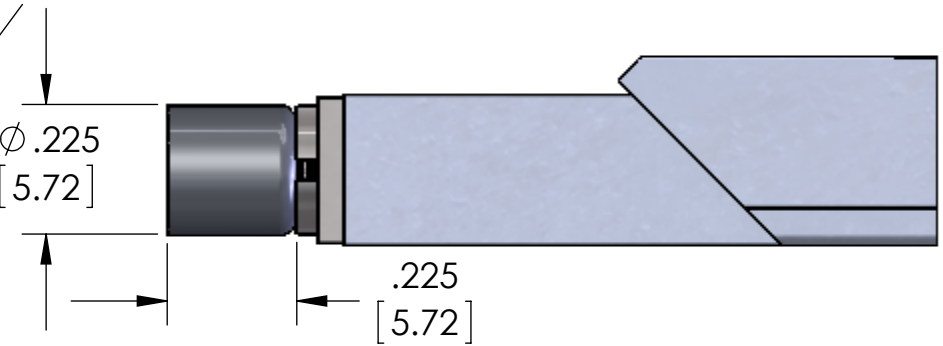
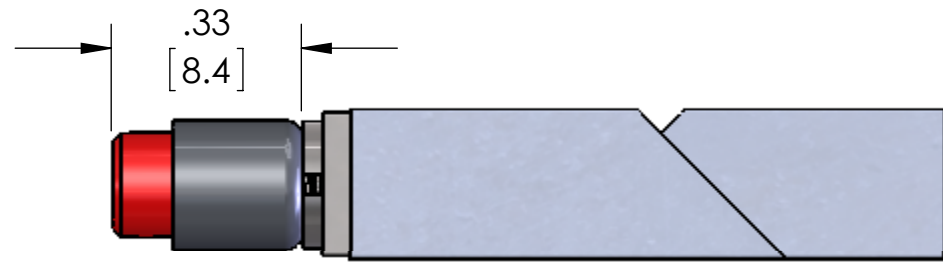
FINISH
(SEE FINISH TABLE)

ADD 'V' FOR OPTIONAL
VISUAL INDICATOR

ADD 'P' FOR OPTIONAL
LOCK PATCH

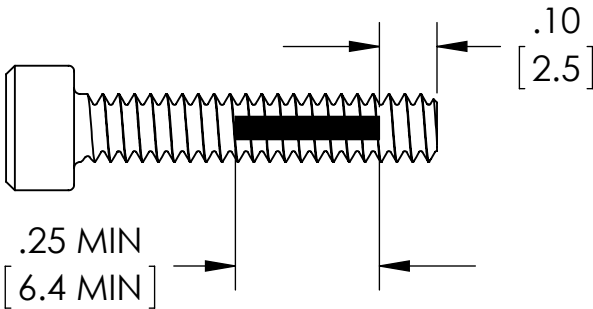
ADD 'K' FOR OPTIONAL
CAPTIVE SCREW FEATURE

ADD 'C' FOR OPTIONAL
CENTER MOUNTING HOLE



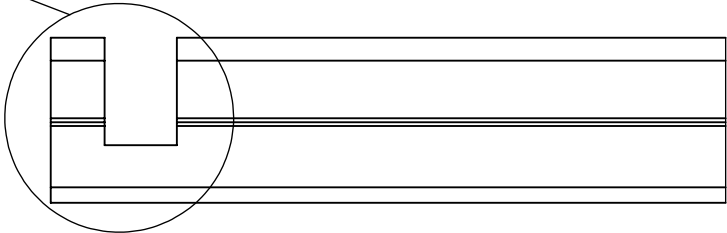
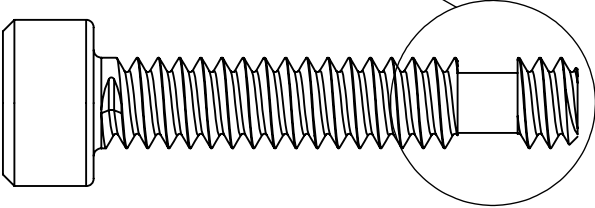
'V' OPTION

VISUALLY CONFIRMS LOCKED IN PLACE
WHEN RED SCREW HEAD IS CONCEALED



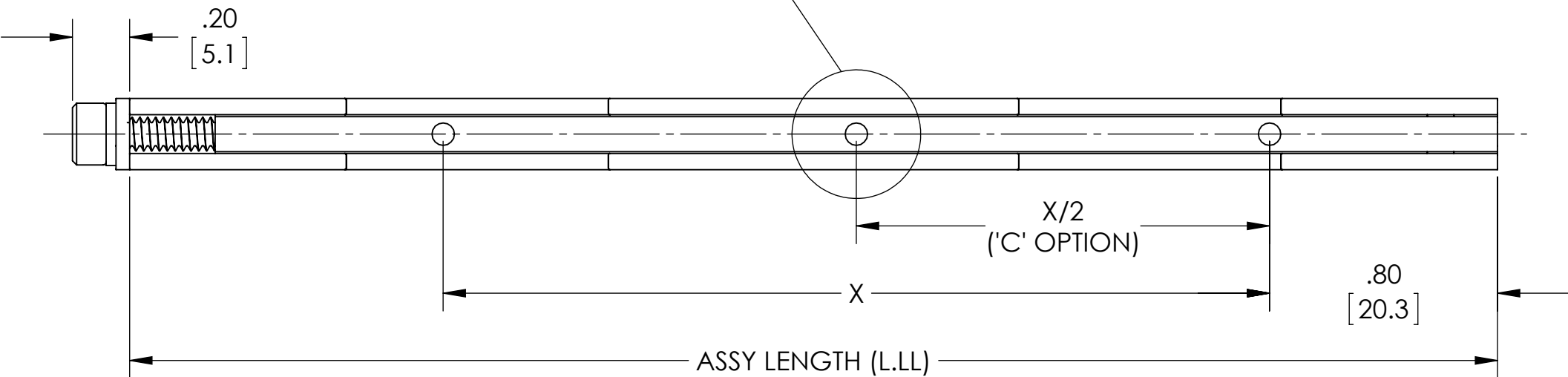
'P' OPTION

NYLON PATCH PER MIL-F-18240
PROVIDES ADDITIONAL RESISTANCE
TO SHOCK AND VIBRATION



'K' OPTION

CAPTIVATES SCREW BY FREE-SPINNING WHEN
WEDGELOCK IS IN RELAXED POSITION



ASSY LENGTH (L.LL)

BOTTOM VIEW

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Wakefield:

[426C-280UMB](#) [426C-480UMB](#) [426C-480UMB-CKP](#) [426C-480SSG-CP](#)